

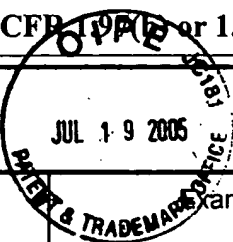
IFW

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 132407-2	
In Re Application Of: Gray et al					
Application No. 10/749,420	Filing Date December 31, 2003	Examiner	Customer No. 23413	Group Art Unit 1734	Confirmation No. 9572
Title: Erosion Resistant Coatings And Methods Thereof					
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
37 CFR 1.97(b)					
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.					
37 CFR 1.97(c)					
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:					
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);					
OR					
<input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).					

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
132407-2

In Re Application: Gray et al.



Application No. 10/749,420	Filing Date December 31, 2003	Examiner	Customer No. 23413	Group Art Unit 1734	Confirmation No. 9572
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Title: Erosion Resistant Coatings And Methods Thereof

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. 06-1130 as described below.
- ☐ Charge the amount of \_\_\_\_\_
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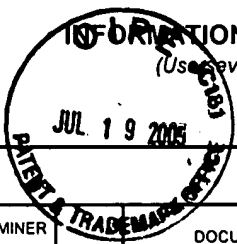
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Dated: July 14, 2005

Peter R. Hagerty  
Reg. No. 42,618  
Customer No. 23413  
Telephone: 404-607-9991

CC:

				ATTY DOCKET NO. <b>132407-2</b>		APPLICATION NO. <b>10/749,420</b>		
				APPLICANT(S) <b>Gray et al.</b>				
				FILING DATE <b>December 31, 2003</b>		GROUP ART UNIT <b>1734</b>		
<b>U.S. PATENT DOCUMENTS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
		4,925,626	05-15-1990	Anand et al	419	18	04-13-1989	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>FOREIGN PATENT DOCUMENTS</b>								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		DE 100 61 749 A1	06-20-2002	Germany	C23C	4/10		✓
		EP 0 687 746 A1	06-09-1995	EPO	C23C	2/00		✓
		JP 63057789 Abstract	03-12-1988	Japan	C23G	3/02	✓	
		GB 2 276 886 A	10-12-1994	Great Britain	C23C	4/06	✓	
		EP 1 167 564 A1	01-02-2002	EPO	C23C	4/00		✓
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>								
		International Search Report for International Application PCT/US2004/034931 filed October 21, 2004						
		A. Karimi et al., HYDROABRASIVE WEAR BEHAVIOUR OF HIGH VELOCITY OXYFUEL THERMALLY SPRAYED WC-M COATINGS, Surface And Coating Technology, 62 (1993) 493-498						
EXAMINER				DATE CONSIDERED				
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>								

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	ATTY DOCKET NO. <b>132407-2</b>	APPLICATION NO. <b>10/749,420</b>
	Gray et al.	
	FILING <b>December 31, 2003</b>	GROUP ART <b>1734</b>

**U.S. PATENT DOCUMENTS**

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**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			<b>A. Karimi et al., MICROSTRUCTURE AND HYDROABRASIVE WEAR BEHAVIOUR OF HIGH VELOCITY OXY-FUEL THERMALLY SPRAYED WC-Co(Cr) COATINGS, Surface and Coatings Technology, 57 (1993) 81-89</b>
			<b>S. Siegmann et al., THERMALLY SPRAYED WEAR RESISTANT COATINGS WITH NANOSTRUCTURED HARD PHASES, Journal of Thermal Spray Technology, Volume 13(1) March 2004 37-43</b>

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.